

Form 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	Docket Number: G&C 30794.79-US-U1	Application Number: 09/922,122
	Applicant: Hugues Marchand et al.	
	Filing Date: August 3, 2001	Group Art Unit: 1765

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M>	5,192,987	Mar. 9, 1993	Khan, et al.			
	5,239,188	Aug. 24, 1993	Takeuchi et al.			
	5,290,393	Mar. 1, 1994	Nakamura			
	5,296,395	Mar. 22, 1994	Khan et al.			
	5,393,993	Feb. 28, 1995	Edmond et al.			
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	5,523,589	June 4, 1996	Edmond et al.			
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	5,815,520	Sep. 29, 1998	Furushima			
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M>	5,838,029	Nov. 17, 1998	Shakuda			

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						YES	NO
M>	EP 0 514 018	Nov. 19, 1992	EP				
	EP 0 852 416	Jul 8, 1998	EP				
	EP 0 942 459	Sep. 15, 1999	EP				
	EP 0 951 055	Oct. 20, 1999	EP				
	WO 96/41906	Dec. 27, 1996	PCT				
	WO 00/33365	Jun 8, 2000	PCT				
M>	WO 01/27980	Apr. 19, 2001	PCT				

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M>		Patent Publication No. 2001/0042503, Nov. 22, 2001, Lo et al.
		Patent Publication No. 2002/0074552, June 20, 2002, Weeks, Jr., et al.
		Patent Publication No. 2002/0117681, Aug. 29, 2002, Weeks et al.
		Patent Publication No. 2002/0117695, Aug. 29, 2002, Borges et al.
		JP 11040847, Toshiba Corp., Feb. 12, 1999, Abstract.
M>		JP 11145514, Toshiba Corp., May 28, 1999, Abstract

EXAMINER: <i>Wmt</i>	DATE CONSIDERED: <i>7/15/2003</i>
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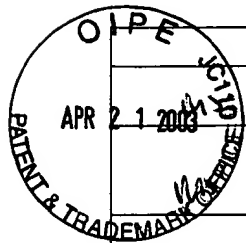
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						YES	NO
M	WO 01/37327	May 25, 2001	PCT				
1	WO 01/43174	Jun.14, 2001	PCT				
	WO 01/47002	Jun.28, 2001	PCT				
M	WO 01/59819	Aug.16, 2001	PCT				

EXAMINER: <i>MMA S</i>	DATE CONSIDERED: <i>7/15/2002</i>
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		HIROSAWA et al., "Growth of Single Crystal $\text{Al}_x\text{Ga}_{1-x}\text{N}$ Films on Si Substrates by Metalorganic Vapor Phase Epitaxy," Jpn. J. Appl. Phys. Vol. 32 (1993) pp. 1039-1042
		PEARSALL, THOMAS P., Volume Editor, "Strained-Layer Superlattices: Materials Science & Technology," SEMICONDUCTORS AND SEMIMETALS, Volume 33, pp 242-243, Department of Electrical Engineering, University of Washington, Seattle, Washington, Academic Press, Inc. 1991.

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EXAMINER: <i>Matt J</i>	DATE CONSIDERED: <i>7/15/2003</i>
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MA		Patent Publication No. US 2002/0187356, Weeks, Jr., et al., December 12, 2002.
MA		Patent Publication No. US 2001/0008656, Tischler et al., July 19, 2001.

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